WAP354
Wireless 802.11a/b/g 5-Port Access Point

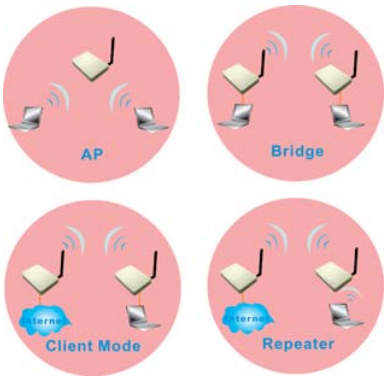
Description

Wireless 802.11a/b/g Access Point, WAP354, comes with 5 Ethernet ports and high-speed wireless connection to link all types of networking device together.

To ensure the highest level of security, WAP354 provides 64/128 bit WEP, WPA, WPA2 encryption, IEEE 802.1x and MAC Address Filter to prevent unauthorized PCs from accessing your wireless network.

With a web-based management interface, setting up and maintaining your network is easy and can be done from any computer on the network

Applications



Features

- Support 802.11a/b/g Standards
- Security: WEP 64/128, WPA, WPA2, 802.1x and 802.11i
- AP, WDS (Bridge + Repeater), or Client Mode
- Advanced Quality of Service (QoS) - 802.11e, WMM
- OS support: Win98/SE/ME/2000/XP/CE, Linux, MAC OSX

Specification

Standards	IEEE 802.11 a/b/g standards compliant
Antenna	Dual Band Detachable Dipole Antenna (RP-SMA 2dBi)
Frequency Range	802.11b/g USA (FCC): 2.412GHz ~ 2.462GHz Europe (ETSI): 2.412GHz ~ 2.472 GHz Japan (TELEC): 2.412GHz ~ 2.483GHz 802.11a U-NII: 5.15 ~ 5.35 GHz; 5.725 ~ 5.825 GHz ISM: 5.725 ~ 5.850 GHz DSRC: 5.850 ~ 5.925 GHz Europe(ETSI): 5.15~5.35 GHz; 5.47~5.725 GHz Japan (TELEC): 4.90 ~ 5.00 GHz; 5.03 ~ 5.091 GHz
Number of Selectable Channels	802.11b/g: USA (FCC) 11 channels; EU (ETSI) 13 channels; Japan (TELEC) 14 channels 802.11a: USA (FCC) 12 channels; EU (ETSI) 19 channels; Japan (TELEC) 4 channels
Data Rate	802.11b: 1, 2, 5.5, 11Mbps 802.11g: 6, 9, 12, 18, 24, 36, 48, 54Mbps 802.11a: 6, 9, 12, 18, 24, 36, 48, 54Mbps
Coverage Area	Indoor: up to 100M Outdoor: up to 300M
Transmit Power	11a OFDM: 11 ~ 13dBm ; 11g OFDM: 13 ~ 15dBm 11b CCK: 16 ~ 18dBm
Receiver Sensitivity	-65dBm at 54Mbps, 10% PER ; -80dBm at 11Mbps, 8% PER ;
Power Requirement	12V 800mA
Certifications:	FCC, CE

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